ABSTRACT

A method and apparatus for the investigation of an object or an event in a video clip, by playing video clips of the object or objects associated with the events. The video frames comprised within the video clips comprise information regarding the creation time and coordinates of the objects appearing in multiple frames, thus enabling an operator to immediately play video clips tracking the object starting at the object's creation time within the field of view, until its disappearance form the field of view. By defining neighboring regions, and keeping the creation time of each object within each video stream, an object is tracked between different fields of view.